

20. (New) The apparatus of Claim 17, wherein the entry surface/exit surface (10) is a spherical surface.

21. (New) The apparatus of claim 1, wherein the deflection element (8, 9) is provided to achieve parallel alignment and deflection of the emitted beam/incident scattered beam.

22. (New) The apparatus of claim 1, wherein the surfaces of the optical deflection elements are comprised of a circular cylindrical or spherical surface and of flat surfaces.

23. (New) The apparatus of claim 1, wherein the optical deflection element (8, 9) is disposed directly on the separator (10).

24. (New) The apparatus of claim 1, wherein the optical deflection elements and the separator are configured as units that are connect to one another or comprise an integral part.

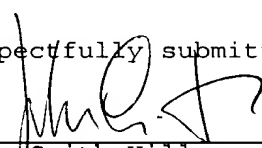
25. (New) The apparatus of claim 1, wherein the sender (1) and detector (2) are not disposed in the same plane as the optical deflection elements (8) and (9) (Figure 4).

26. (New) The apparatus of claim 1, wherein the sender (1), receiver (2) and the optical components (8, 9) lie in the same plane, and the light paths cross (Figure 5).

REMARKS

The above amendments are presented in order to place this application in better condition for examination.

Respectfully submitted,



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